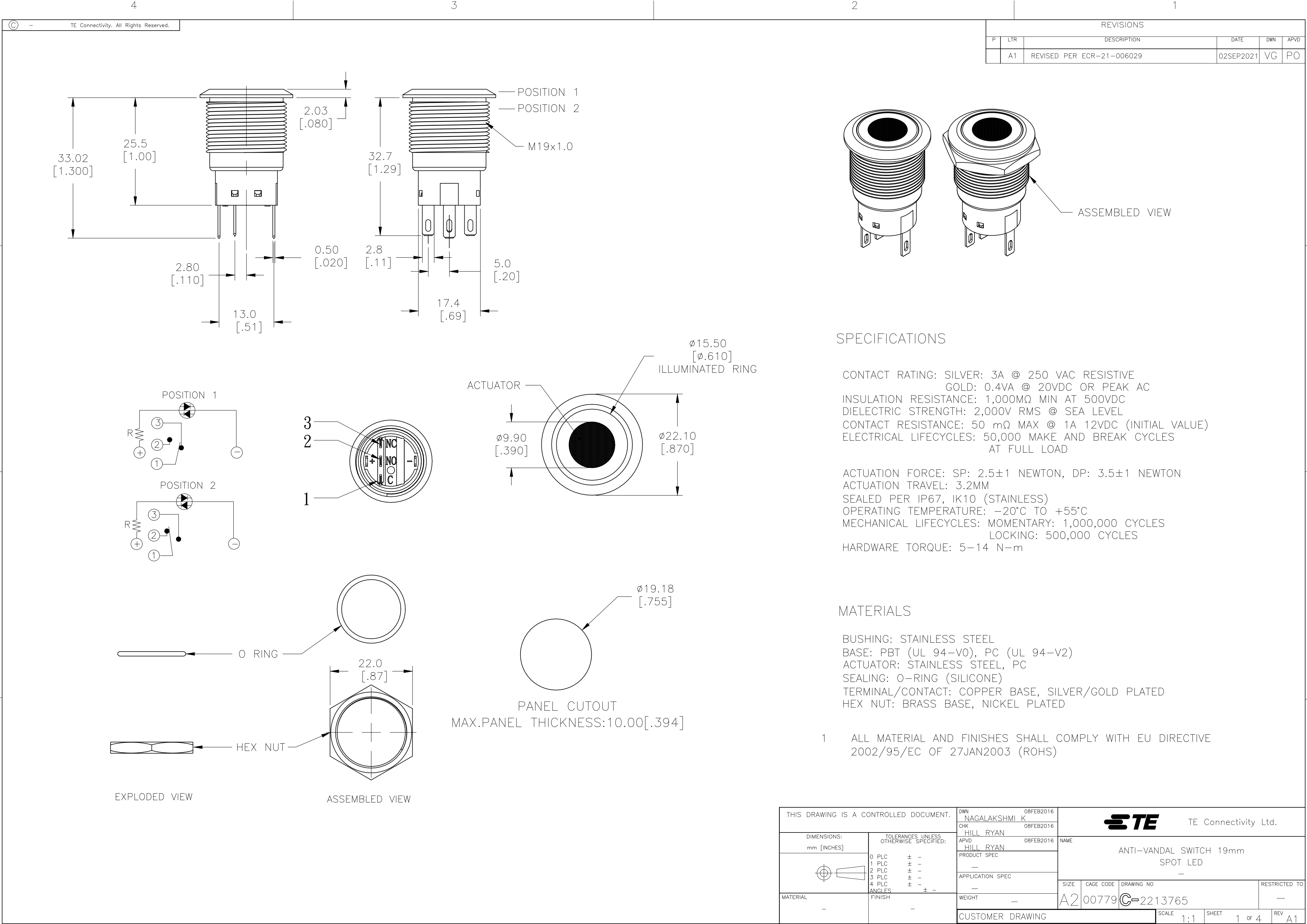




SPECIFICATIONS

CONTACT RATING: SILVER: 3A @ 250 VAC RESISTIVE
GOLD: 0.4VA @ 20VDC OR PEAK AC
INSULATION RESISTANCE: 1,000MΩ MIN AT 500VDC
DIELECTRIC STRENGTH: 2,000V RMS @ SEA LEVEL
CONTACT RESISTANCE: 50 mΩ MAX @ 1A 12VDC (INITIAL VALUE)
ELECTRICAL LIFECYCLES: 50,000 MAKE AND BREAK CYCLES
AT FULL LOAD

ACTUATION FORCE: SP: 2.5±1 NEWTON, DP: 3.5±1 NEWTON
ACTUATION TRAVEL: 3.2MM
SEALED PER IP67, IK10 (STAINLESS)
OPERATING TEMPERATURE: -20°C TO +55°C
MECHANICAL LIFECYCLES: MOMENTARY: 1,000,000 CYCLES
LOCKING: 500,000 CYCLES
HARDWARE TORQUE: 5-14 N-m

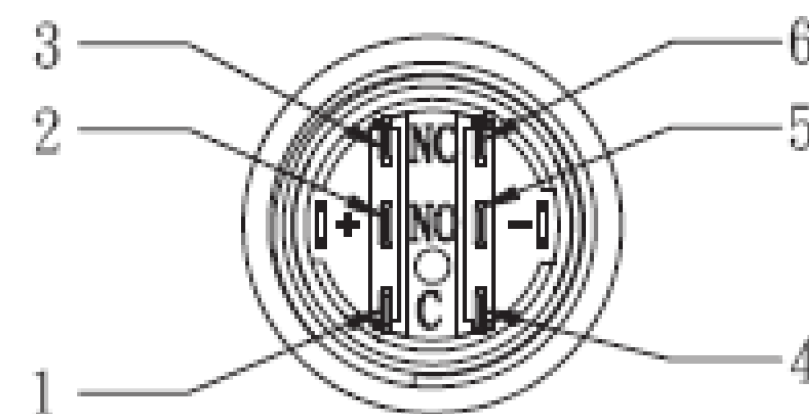
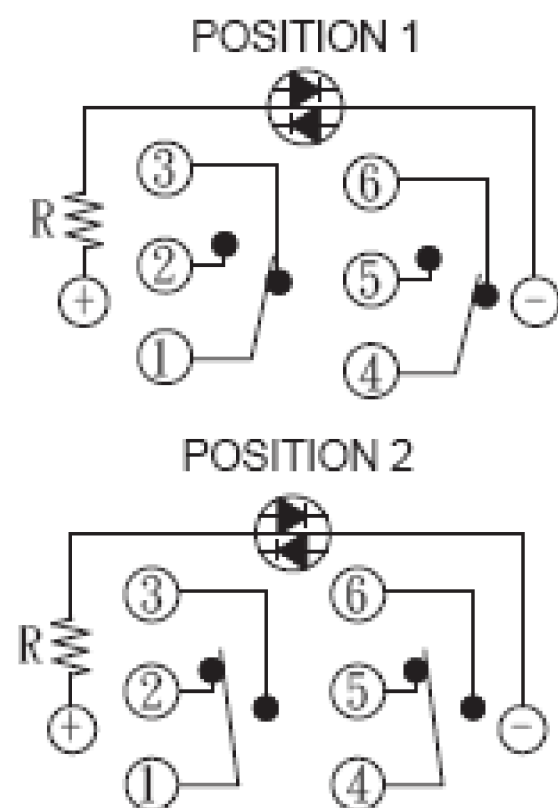
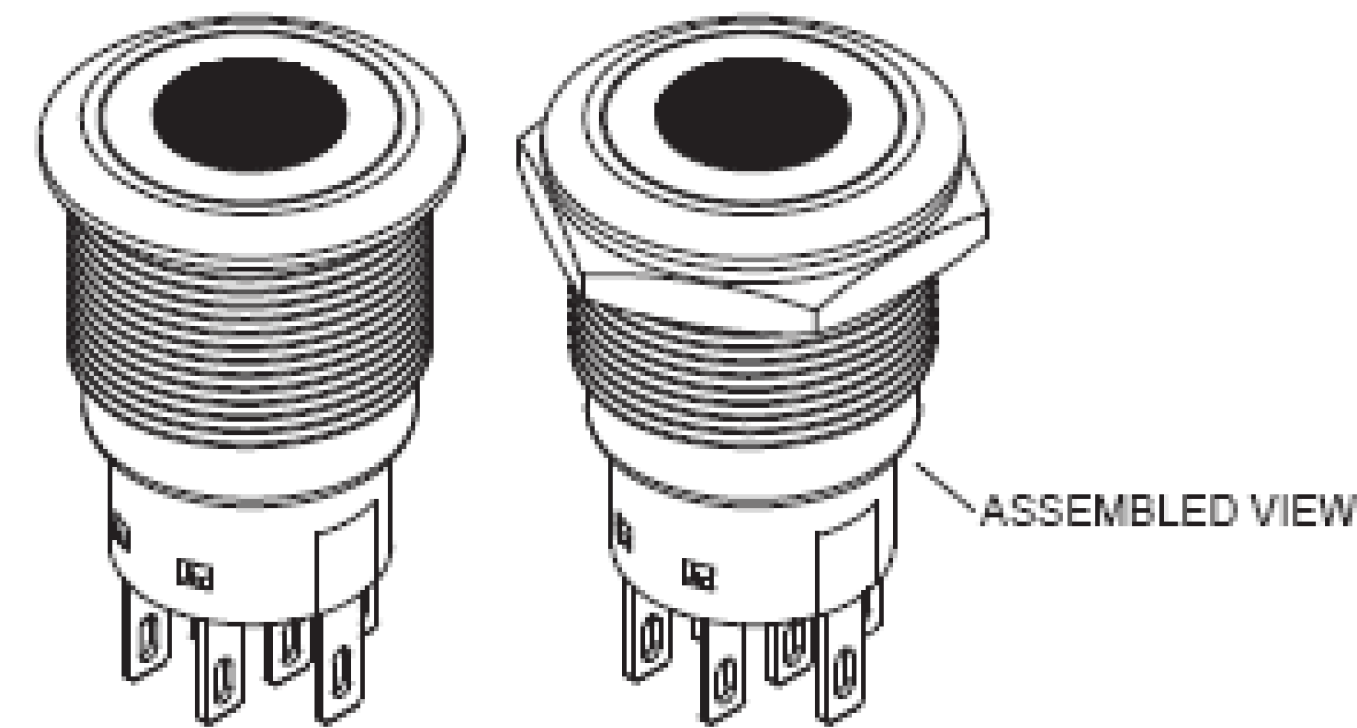
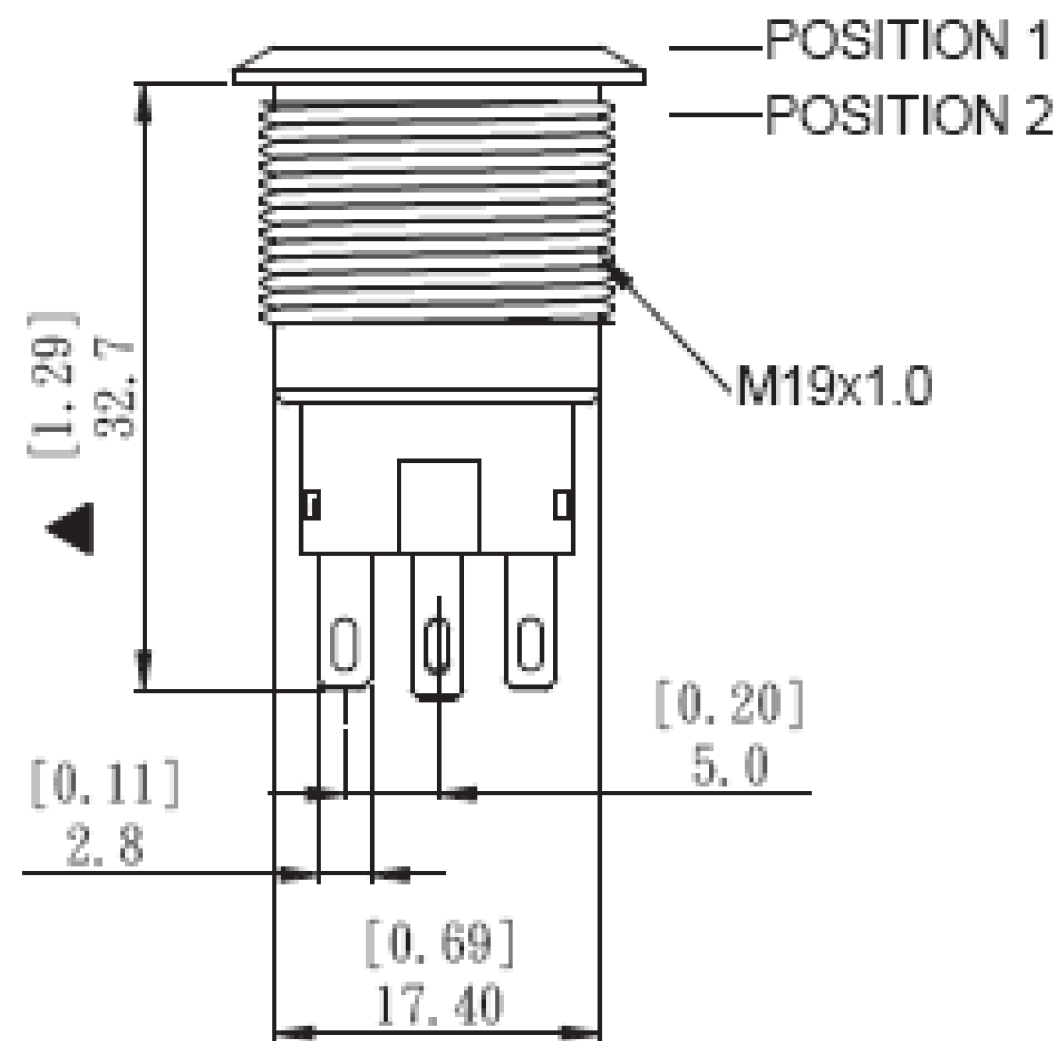
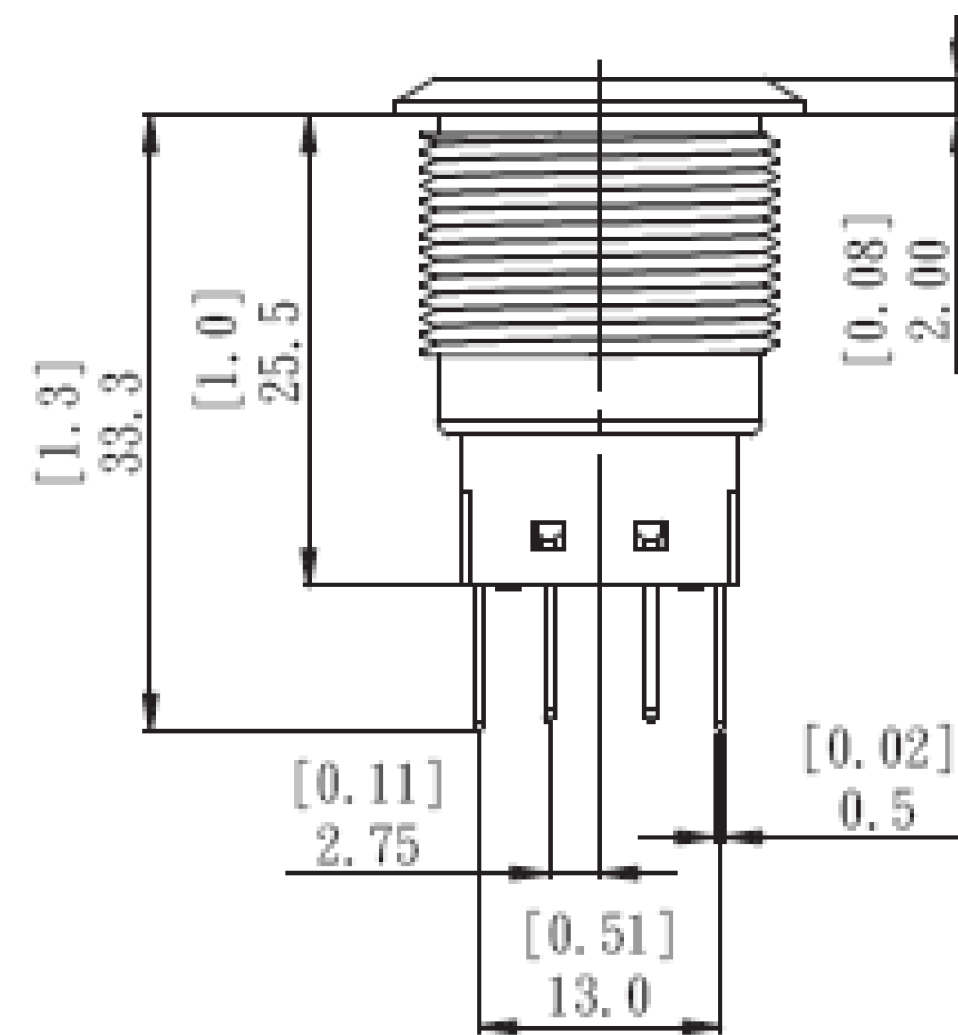
MATERIALS

BUSHING: STAINLESS STEEL
BASE: PBT (UL 94-V0), PC (UL 94-V2)
ACTUATOR: STAINLESS STEEL, PC
SEALING: O-RING (SILICONE)
TERMINAL/CONTACT: COPPER BASE, SILVER/GOLD PLATED
HEX NUT: BRASS BASE, NICKEL PLATED

1 ALL MATERIAL AND FINISHES SHALL COMPLY WITH EU DIRECTIVE
2002/95/EC OF 27JAN2003 (ROHS)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NAGALAKSHMI K 08FEB2016	 TE Connectivity Ltd.			
DIMENSIONS: mm [INCHES]		CHK HILL RYAN 08FEB2016				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD HILL RYAN 08FEB2016	NAME ANTI-VANDAL SWITCH 19mm SPOT LED			
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC - APPLICATION SPEC -	SIZE A2			
MATERIAL -		FINISH -	CAGE CODE 00779			
			DRAWING NO C=2213765			
			RESTRICTED TO -			
			SCALE 1:1			
			SHEET 1 OF 4			
			REV A1			

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NAGALAKSHMI K 08FEB2016	 TE Connectivity Ltd.				
		CHK HILL RYAN 08FEB2016					
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD HILL RYAN 08FEB2016	NAME ANTI-VANDAL SWITCH 19mm SPOT LED				
		PRODUCT SPEC —					
	0 PLC ± —	APPLICATION SPEC —	SIZE A2	CAGE CODE 00779	DRAWING NO C-2213765	RESTRICTED TO —	
	1 PLC ± —	—					
MATERIAL —	2 PLC ± —	WEIGHT —	SCALE 1:1 SHEET 2 of 4 REV A1				
	3 PLC ± —						
	4 PLC ± —						
	ANGLES ± ± —						
FINISH —		CUSTOMER DRAWING					

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—

SINGLE POLE- LOCKING	GOLD	BLUE	24V	AV1911D724R04	4-2213765-0
	SILVER	BLUE	24V	AV1911D724Q04	3-2213765-9
	GOLD	BLUE	12V	AV1911D712R04	3-2213765-8
	SILVER	BLUE	12V	AV1911D712Q04	3-2213765-7
	GOLD	GREEN	24V	AV1911D624R04	3-2213765-6
	SILVER	GREEN	24V	AV1911D624Q04	3-2213765-5
	GOLD	GREEN	12V	AV1911D612R04	3-2213765-4
	SILVER	GREEN	12V	AV1911D612Q04	3-2213765-3
	GOLD	YELLOW	24V	AV1911D524R04	3-2213765-2
	SILVER	YELLOW	24V	AV1911D524Q04	3-2213765-1
	GOLD	YELLOW	12V	AV1911D512R04	3-2213765-0
	SILVER	YELLOW	12V	AV1911D512Q04	2-2213765-9
	GOLD	RED	24V	AV1911D324R04	2-2213765-8
	SILVER	RED	24V	AV1911D324Q04	2-2213765-7
	GOLD	RED	12V	AV1911D312R04	2-2213765-6
	SILVER	RED	12V	AV1911D312Q04	2-2213765-5
	GOLD	WHITE	24V	AV1911D124R04	2-2213765-4
	SILVER	WHITE	24V	AV1911D124Q04	2-2213765-3
	GOLD	WHITE	12V	AV1911D112R04	2-2213765-2
	SILVER	WHITE	12V	AV1911D112Q04	2-2213765-1
SINGLE POLE- MOMENTARY	GOLD	BLUE	24V	AV1910D724R04	2-2213765-0
	SILVER	BLUE	24V	AV1910D724Q04	1-2213765-9
	GOLD	BLUE	12V	AV1910D712R04	1-2213765-8
	SILVER	BLUE	12V	AV1910D712Q04	1-2213765-7
	GOLD	GREEN	24V	AV1910D624R04	1-2213765-6
	SILVER	GREEN	24V	AV1910D624Q04	1-2213765-5
	GOLD	GREEN	12V	AV1910D612R04	1-2213765-4
	SILVER	GREEN	12V	AV1910D612Q04	1-2213765-3
	GOLD	YELLOW	24V	AV1910D524R04	1-2213765-2
	SILVER	YELLOW	24V	AV1910D524Q04	1-2213765-1
	GOLD	YELLOW	12V	AV1910D512R04	1-2213765-0
	SILVER	YELLOW	12V	AV1910D512Q04	2213765-9
	GOLD	RED	24V	AV1910D324R04	2213765-8
	SILVER	RED	24V	AV1910D324Q04	2213765-7
	GOLD	RED	12V	AV1910D312R04	2213765-6
	SILVER	RED	12V	AV1910D312Q04	2213765-5
	GOLD	WHITE	24V	AV1910D124R04	2213765-4
	SILVER	WHITE	24V	AV1910D124Q04	2213765-3
	GOLD	WHITE	12V	AV1910D112R04	2213765-2
	SILVER	WHITE	12V	AV1910D112Q04	2213765-1
POLE/THROW	CONTACT	LED COLOR	LED VOLTAGE	TE DESCRIPTIVE PN	TE PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 08FEB2016 NAGALAKSHMI K CHK 08FEB2016 HILL RYAN APVD 08FEB2016 HILL RYAN PRODUCT SPEC — APPLICATION SPEC — WEIGHT —		 TE Connectivity Ltd.	
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME ANTI-VANDAL SWITCH 19mm SPOT LED	
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -			
MATERIAL -		FINISH -		SIZE A2	CAGE CODE 00779
CUSTOMER DRAWING				DRAWING NO C=2213765	RESTRICTED TO —
				SCALE 1:1	SHEET 3 of 4
				REV A1	

D

C

2213765

B

A

